## APPENDIX C13

The prior patent (Japanese Patent No. 3084681) discloses an IP network based on an IP encapsulation technique, i.e. IP network that an external packet forwarded from a terminal unit turns into an internal packet under the control of a unit control table of a source-sided network node unit, the internal packet being transferred within the communication network, the internal packet being restored into an external packet in a destination-sided network node unit to be allowed to reach another terminal unit. Meanwhile, the prior patent application(2001-78270), in its Embodiment 10 (Figs. 135 to 160), discloses terminal-to-terminal communication connection control, not including a UNI management function, of between a fixed telephone set and a fixed telephone set.